EUROPEAN UNION & ENVIRONMENTAL MANAGEMENT SYSTEMS (E.M.S.) REQUIREMENTS

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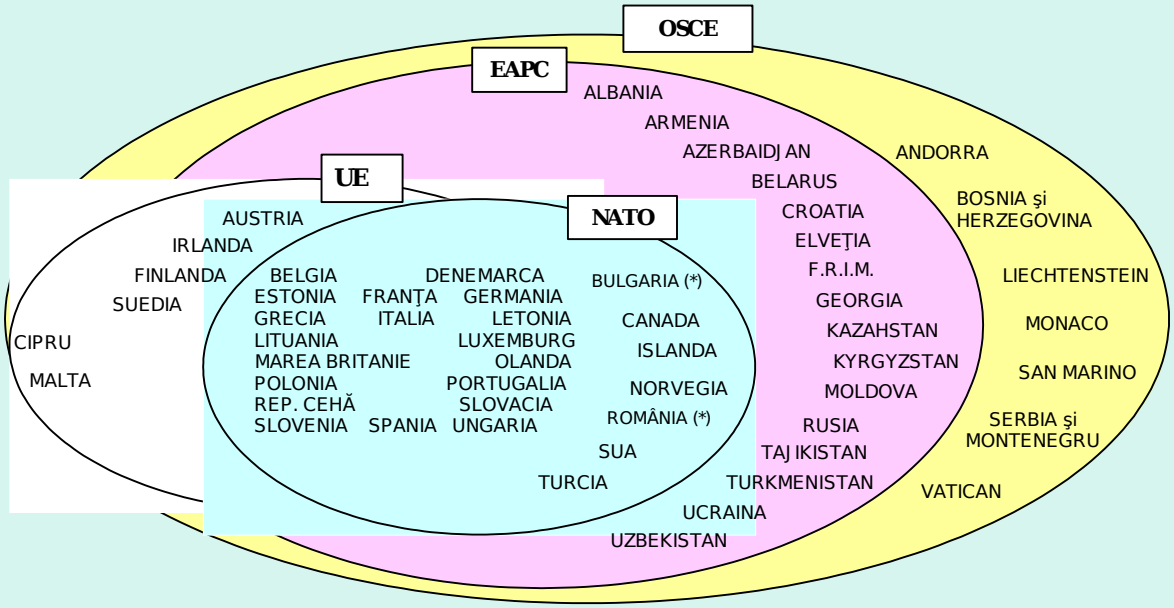
KEY POINTS

1. **EUROPEAN UNION (history, interests, concept, E.P. requirements);**

2. **ENVIRONMENTAL MANAGEMENT SYSTEMS (E.M.S.) in EUROPEAN UNION (elements, arguments for implementation, benefits, requirements);**

3. **E.M.S. - IMPORTANT TOOL for MILITARY SISTEM**

GLOBAL & REGIONAL COOPERATION SYSTEM



Legendă:
* – State candidate la integrarea în UE

SISTEME DE COOPERARE REGIONALĂ ŞI GLOBALĂ

EUROPEAN UNION
(from Communities to E.U.)

- **European Coal and Steel Community (1950);**
- **Economic Community (Common Market 1957);**
- **and Atomic Energy (EURATOM 1957).**
- **February 7th, 1992 was signed the MAASTRICHT TREATY, setting the EUROPEAN UNION.**

MAASTRICHT TREATY

- Art. A of the Treaty states: ”The Union is based on the former European communities, completed with cooperation policies and forms, set up in this treaty. Its mission is the coherent and united organization of the relations among the state members and their peoples”

EUROPEAN UNION
(European Interests)

- **3 types of E.U. INTERESTS:**
- **VITAL** – European security in: Sustainable Development, environmental protection, natural resources, culture, air space etc.;
- **MAJOR** – eliminate the temporary threats and dangers through negotiations and compromise;
- **CIRCUMSTANTIAL** – take into account an event, a situation that express a certain situation, attitude, opinion, proper behavior.

EUROPEAN UNION (Authority transfer concept E.U.)

- **Domains for authority transfer concept:**
  - **E.U. budgeting;**
  - **Customs policy ;**
  - **Agricultural policy;**
  - **Environmental policy.**
- **Free trade asks for a social and economic norms generally valid throughout the E.U.;**
- **Environmental protection area, namely the subsidiary principle, as the core element for the integration and leveling of the environmental protection policy enforcement;**
- **E.U. acts where a member cannot meet the objectives by itself, when trying to enforce the environmental protection policy.**

EUROPEAN UNION
(E.U. environmental protection pillars)

- **Cooperation in drawing up the E.P. legal framework;**
- **E.P. programs enforcement;**
- **E.P. decision-making;**
- **E.P. mutual information;**
- **Development and consolidation of environmental policies;**
- **E. M. S. implementation (I.S.O 14001);**
- **Authority transfer in the E.M.S. area;**
- **Institutional development for the E.M.S.**

ENVIRONMENTAL MANAGEMENT SYSTEM (E.M.S.) IN E.U.

- **Increasing interest to implement the E.M.S.;**
- **Implementation was determined by the excessive pollution;**
- **UE felt obliged to start implementing the EMS;**
- **International Standardization Organization (I.S.O.) and the British Standardization Institute (B.S.I.) played a vital role;**
- **Environmental Management Standards:**
  - **1992-BS 7750**
  - **1995-EMAS**
  - **1996-ISO 14001**
- **Starting 1996, ISO 14001 started to be enforced and implemented in most countries of E.U.**

ENVIRONMENTAL MANAGEMENT SYSTEM(E.M.S.)

(Elements of E.M.S.)

- Steps on E.M.S. implementation:
  1. **E. P. Policy (policy, organization, responsibilities);**
  2. **E.P. Planning (initial environmental assessment, regulations determination, environmental objectives and targets, environmental budget);**
  3. **Implementation and Operation (education, documents control, emergency preparation);**
  4. **Rectification and Verification Action (monitoring and measurement, preventive and corrective actions, registration, internal inspections, E.M.S. audit);**
  5. **Management Evaluation.**

ENVIRONMENTAL MANAGEMENT SYSTEM(E.M.S.)

(Arguments for Implementation)

- **ensures E.U. inter-community;**
- **provides interchangeability;**
- **vital process for the organizations in any country;**
- **enforcement of the EU environmental policies;**
- **satisfies the consumer and shareholder;**
- **downsizes the environmental budget costs;**
- **reduces cross/ border pollution;**
- **ensures the zonal and European security;**
- **makes the Armed Forces compatible in implementing the environmental policies.**

ENVIRONMENTAL MANAGEMENT SYSTEM(E.M.S.)

(Benefits of EMS implementation)

- **usefully in connection with the Quality Management Standard(I.S.O. 9001/already enforced in U.E. and N.A.T.O.);**
- **the recent environmental standard accredited in U.E.;**
- **ensures an increased environmental quality;**
- **involvement of all personnel in accomplish E.P.requirements;**
- **permit the civil control of the activities of the organizations;**
- **saves resources.**

ENVIRONMENTAL MANAGEMENT SYSTEM(E.M.S.)

(helpful and duty for the Armed Forces)

- **E.M.S. in the training areas will decrease cost of financial resources;**
- **Including practical procedures and actions in the training process will reduce the energy costs and the costs of de-pollution;**
- **Allow the access of the public to the checking and the correctness of the decisions;**
- **The Armed Forces should not perceive the implementation of the E.M.S. as a duty;**
- **Single way to accomplish interoperability inside N.A.T.O. and E.U.**
- **E.M.S. implementation ensures a prolongation of the E.U. environmental policies in the military sector.**

THANK YOU FOR YOUR ATTENTION!

QUESTIONS?